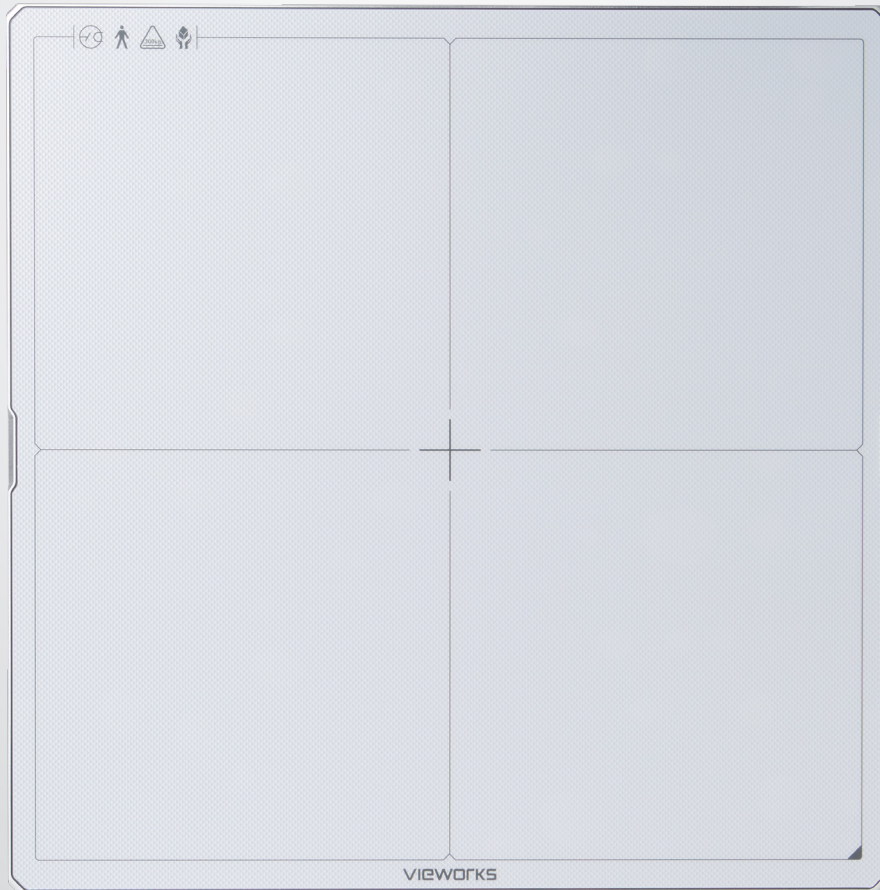


# VIVIX-S 4343VW

Wireless Portable Flat Panel Detector for Digital Radiography



Supreme  
Durability



inside AP™

Faster and More  
Stable Wireless  
Communication

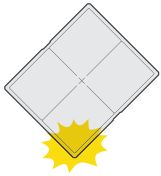


anytime™

Stable and reliable AED  
(Automatic Exposure  
Detection)

# VIVIX-S 4343VW

Wireless Portable Flat Panel Detector for Digital Radiography



**Supreme Durability**  
Drop tested at 1 meter



**IP67 Water and Dust Resistant**  
Protects against harmful dust and immersion in water at a depth of up to 1 meter for up to 30 minutes.



**Temperature Stability**  
Operates from 0°C to 40°C



**Convenient Charging**  
Includes standard USB C-type Charging Cable. An optional 2-slot charging cradle is available.



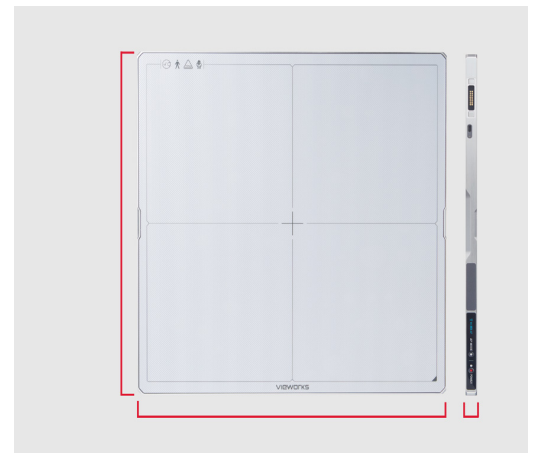
**Long Lasting Battery**

Two embedded batteries allow up to 14 hours (16 h standby) of long operation.

## Technical Specifications

VIVIX-S 4343VW	
Model Name	FXRD-4343VAW / FXRD-4343VAW PLUS
Technology	a-Si TFT
Scintillator	CsI
Pixel Pitch	140 μm
Spatial Resolution	3.5 lp/mm
Pixel Matrix	3072 x 3072 pixels
Image Size (HxW)	17" x 17" (43 cm x 43 cm)
Grayscale	16 bits
Image Acquisition Time	3.5 s
Recommended Cycle Time	4 s
Data Interface	Gigabit Ethernet IEEE 802.11n / ac
X-ray Generator Interface	DR Trigger Mode / AED Mode / Packet Trigger Mode
Dimensions (HxWxD)	46 cm x 46 cm x 1.5 cm
Weight	3.45 Kg (one battery) 3.65 Kg (two batteries) VAW PLUS- 3.7 Kg (one battery) VAW PLUS- 3.9 Kg (two batteries)
Battery	Lithium Ion 3400mAh x 2 14 h (16 h standby) One (1) Year Manufacturer Warranty
Durability: Uniform Load	400 Kg
Durability: Local Load	200 Kg
Dust and Water Resistant	IP67
X-ray Voltage Range	40 - 150 kVp
Operating Environment	0°C to 40°C 5 % to 90 % RH (non-condensing)
Power Consumption	Normal: Max. 24W, Charging: Max. 80W

Dimensions



46 cm 46 cm 1.5 cm



Distributed by:

**USC** ULTRASOUND

Ultrasound Solutions Corp.  
123 Comac Street  
Ronkonkoma, NY 11779  
sales@uscultrasound.com  
800-773-4582

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Rev. 10/2020

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Medlink Imaging, a Vieworks company

1 Chapin Road, Unit 3, Pine Brook, New Jersey 07058

For additional information visit: [www.medlinkimaging.com/vivix4343VW](http://www.medlinkimaging.com/vivix4343VW)